



PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

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Complete if Known

Application Number	10/643,047
Filing Date	August 18, 2003
First Named Inventor	Dennis K. Fisher
Art Unit	
Examiner Name	
Attorney Docket Number	ADO 0101 PA/40013 270

U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,297,324	10/02/2001	Briddell et al.	
		US- 6,120,869	09/19/2000	Cotsakis et al.	
		US- 5,888,602	03/30/1999	Davis et al.	
		US- 5,859,114	01/12/1999	Davis et al.	
		US- 5,733,621	03/31/1998	Cotsakis et al.	
		US- 5,686,179	11/11/1997	Cotsakis et al.	
		US- 5,612,141	03/18/1997	Davis et al.	
		US- 5,563,217	10/08/1996	Davis et al.	
		US- 5,545,685	08/13/1996	Davis et al.	
		US- 5,504,136	04/02/1996	Davis et al.	
		US- 5,391,406	02/21/1995	Ramharack et al.	
		US- 5,360,854	11/01/1994	Bozich et al.	
		US- 5,242,727	09/07/1993	Briddell et al.	
		US- 5,234,987	08/10/1993	Hubbard et al.	
		US- 5,095,068	03/10/1992	Chiu	
		US- 4,881,996	11/21/1989	Nussbaum et al.	
		US- 4,742,119	05/03/1988	Close	
		US- 4,423,182	12/27/1983	Bartman	
		US- 4,072,735	02/07/1978	Ardemagni	

FOREIGN PATENT DOCUMENTS

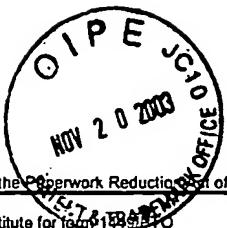
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